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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 100727-53 / Heraeus 405-KGB

First Inventor Dr. Wulf BRAMER et al

Title See Application Data Sheet

Express Mail Label EV 208799525 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 9] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> Paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	
5. Oath or Declaration [Total Pages]	
a. <input type="checkbox"/> Newly executed (original or copy)	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> English Translation Document (if applicable)
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input checked="" type="checkbox"/> Other: Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: 27384 or Correspondence address below

Name	KURT G. BRISCOE NORRIS McLAUGHLIN & MARCUS, P.A.				
Address	220 EAST 42ND STREET 30TH FLOOR				
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Country	USA	Telephone	(212) 808-0700		Fax (212) 808-0844

Name (Print/Type)	KURT G. BRISCOE	Registration No. (Attorney/Agent)	33,141
Signature	Date July 28, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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19249 U.S. 628810 10/28/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Dr. Wulf BRAMER et al
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	100727-53 / Heraeus 405-KGB

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account:Deposit Account Number **14-1263**Deposit Account Name **Norris McLaughlin & Marcus**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

2. EXTRA CLAIM FEES FOR UTILITY AND

	Extra Claims	Fee from below	Fee Paid
Total Claims	16 -20** = 0	X 18.00	= 0.00
Independent Claims	1 - 3** = 0	X 84.00	= 0.00
Multiple Dependent		0.00	= 0.00

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
1202	18	2202	9 Claims in excess of 20
1201	84	2201	42 Independent claims in excess of 3
1203	280	2203	140 Multiple dependent claim, if not paid
1204	84	2204	42 ** Reissue independent claims over original patent
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	KURT G. BRISCOE	Registration No. (Attorney/Agent)	33,141	Telephone	(212) 808-0700
Signature				Date	July 28, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Dr. Wulf Brämer et al.
APPLICATION NO. : To Be Assigned
FILED : Herewith
FOR : DEVICE FOR ELECTRODEPOSITING METALLIC,
PROSTHETIC, MOLDED, DENTAL COMPONENTS
ART UNIT : To Be Assigned
EXAMINER : To Be Assigned

July 28, 2003

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Submitted herewith for entry and approval are five (5) sheets of formal drawings (Fig. 1 - Fig. 5) in the above-referenced application. Each sheet of drawing indicates the identifying indica suggested in 37 CFR § 1.84(c).

Respectfully submitted,
NORRIS, McLAUGHLIN & MARCUS, P.A.
By _____
Kurt G. Briscoe
Reg. No. 33141

KGB/ja

Attachments: - Formal Drawings (5 sheets)

220 East 42nd Street - 30th Floor
New York, New York 10017
Phone: (212) 808-0700
Fax: (212) 808-0844

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Services as express mail in an envelope addressed to Mail Stop Patent Application; Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

By Jennifer Arch

Date July 28, 2003